AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

- 1. (Currently Amended) A method of killing, inactivating or repelling nematodes, which comprises the addition of an effective amount of loquat kernel. The use of loquat kernel to kill, inactivate or repel nematodes.
- 2. (Currently Amended) A method Use according to Claim 1, wherein the loquat kernel is used is as a nematicide.
- 3. (Currently Amended) <u>A method Use</u> according to Claim 1 or Claim 2, wherein the <u>loquat kernel is</u> used is against plant parasitic nematodes.
- 4. (Currently Amended) A method Use according to Claim 3, wherein the <u>loquat</u> <u>kernel is used</u> is as a selective nematicide for plant parasitic nematodes.
- 5. (Currently Amended) A method Use according to any one of Claims 1 to 4, wherein the loquat kernel is used is as a selective treatment for nematodes over fungi.
- 6. (Currently Amended) A method Use according to Claim 1, any one of the preceding claims wherein the loquat kernel is used in ground, chopped, freeze dried or spray dried form or in the form of an extract.
- 7. (Currently Amended) <u>A method Use</u> according to Claim 6, wherein the kernel is used in the form of an extract in water.
- 8. (Currently Amended) A method Use according to Claim 6, wherein the kernel is used in the form of an extract in an organic solvent.

- 9. (Currently Amended) <u>A method Use</u> according to Claim 8, wherein the solvent is ethanol.
- 10. (Currently Amended) <u>A method Use</u> according to <u>Claim 1 any one of the</u> preceding claims, wherein all soluble components from the loquat kernel are used.
- 11. (Currently Amended) <u>A method Use</u> according to <u>Claim 1</u> any one of the <u>preceding claims</u>, wherein all water-soluble components from the loquat kernel are used.
- 12. (Currently Amended) A method Use according to Claim 1 any one of the preceding claims, wherein all organic solvent-soluble components from the loquat kernel are used.
- 13. (Currently Amended) <u>A method Use</u> according to <u>Claim 1</u> any one of the <u>preceding claims</u>, wherein all ethanol-soluble components from the loquat kernel are used.
- 14. (Currently Amended) <u>A method Use</u> according to Claim 6, wherein the loquat kernel is in ground form.
- 15. (Currently Amended) A method Use according to Claim 14, wherein the kernel has been ground so as to pass through a 5mm sieve but such that 50% or more of the ground kernel would not pass through a 0.1mm sieve.
- 16. (Original) A method of killing, inactivating or repelling nematodes, which method comprises providing loquat kernel and applying the loquat kernel to the nematodes or to an area where the nematodes are likely to exist or to an area to where the nematodes are expected to move.
- 17. (Currently Amended) The method of Claim 16, wherein the method comprises providing the loquat kernel in ground, chopped, freeze dried or spray dried form or in the form of an extract.

- 18. (Currently Amended) The method of Claim 17, wherein the method comprises providing the kernel in the form of an extract in water.
- 19. (Currently Amended) The method of Claim 17, wherein the method comprises providing the kernel in the form of an extract in an organic solvent.
 - 20. (Original) The method according to Claim 19, wherein the solvent is ethanol.
- 21. (Currently Amended) The method according to any one of Claims 16 to 20, wherein all soluble components from the loquat kernel are provided.
- 22. (Currently Amended) The method of Claim 17, wherein the loquat kernel is provided in ground form.
- 23. (Currently Amended) The method of any one of Claims 16, to 22 wherein the nematodes are plant parasitic nematodes.
- 24. (Currently Amended) The method of Claim 23, wherein the nematodes are root knot nematodes.
- 25. (Currently Amended) The method of any one of Claims 16 to 24, wherein the method comprises applying loquat kernel to a growing medium in an area where nematodes are believed to exist or to a growing medium in an area to where nematodes are expected to move.
- 26. (Currently Amended) The method of Claim 25, wherein the loquat kernel is applied to or mixed with a growing medium that is to have plants planted in it or is applied to or mixed with a growing medium that has plants planted in it.
- 27. (Original) A nematicide comprising loquat kernel and a pesticidally acceptable solvent, carrier, excipient or diluent.

- 28. (Original) The nemticide of Claim 27, which comprises all soluble components of loquat kernel.
- 29. (Original) The nematicide of Claim 27, which comprises all water-soluble components of loquat kernel.
- 30. (Original) The nematicide of Claim 27, which comprises all ethanol-soluble components of loquat kernel.
- 31. (Currently Amended) The nematicide of any one of Claims 27 to 30, which comprises 10g/l of loquat kernel or more.
- 32. (Currently Amended) The nematicide of any one of Claims 27 to 31, wherein the pesticide comprises loquat kernel in ground, chopped, freeze dried or spray dried form or in the form of an extract.
- 33. (Original) A method of producing a nematicide, which method comprises providing ground, chopped, freeze dried or spray dried loquat kernel.
- 34. (Original) The method of Claim 33, which comprises providing ground loquat kernel.
- 35. (Original) The method of Claim 34, which further comprises taking extracts of the ground loquat kernel.
 - 36. (Original) The method of Claim 35, wherein the extract is in water.
 - 37. (Original) The method of Claim 35, wherein the extract is in ethanol.